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|--|--------------------|--------------|--|
| <b>Issue Classification</b><br> | Application No.    | Applicant(s) |  |
|  | 09/973,182         | OKUDA ET AL. |  |
|  | Examiner           | Art Unit     |  |
|  | Sylvia R MacArthur | 1763         |  |

| ISSUE CLASSIFICATION         |   |          |   |        |                    |                                   |  |  |  |  |  |  |
|------------------------------|---|----------|---|--------|--------------------|-----------------------------------|--|--|--|--|--|--|
| ORIGINAL                     |   |          |   |        | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |
| CLASS                        |   | SUBCLASS |   |        | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |
| 156                          |   | 345.12   |   |        | 134                | 113                               |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |        | 156                | 345.33                            |  |  |  |  |  |  |
| H                            | 0 | 1        | L | 21/027 |                    |                                   |  |  |  |  |  |  |
| H                            | 0 | 1        | L | 21/304 |                    |                                   |  |  |  |  |  |  |
|                              |   |          |   | /      |                    |                                   |  |  |  |  |  |  |
|                              |   |          |   | /      |                    |                                   |  |  |  |  |  |  |
|                              |   |          |   | /      |                    |                                   |  |  |  |  |  |  |

|   |  |  |  |                             |                         |
|---|--|--|--|-----------------------------|-------------------------|
| Sylvia R. MacArthur<br>(Assistant Examiner) (Date)      |  | <i>P. Hassanzadeh</i> 6-14-04<br>(Primary Examiner) (Date) |  | Total Claims Allowed: 18    |                         |
| <i>MW ay 8/1</i><br>(Legal Instruments Examiner) (Date) |  |  |  | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |              |  |       |          |  |       |          |  |       |          |  | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |       | <input type="checkbox"/> R.1.47 |  |
|--|--------------|--|-------|----------|--|-------|----------|--|-------|----------|--|------------------------------|----------|-------------------------------|-------|---------------------------------|--|
| Final  | Original     |  | Final | Original |  | Final | Original |  | Final | Original |  | Final                        | Original |                               | Final | Original                        |  |
| 1  | 1            |  |       | 31       |  |       | 61       |  |       | 91       |  |                              | 121      |                               |       | 151                             |  |
| 2  | 2            |  |       | 32       |  |       | 62       |  |       | 92       |  |                              | 122      |                               |       | 152                             |  |
| 3  | 3            |  |       | 33       |  |       | 63       |  |       | 93       |  |                              | 123      |                               |       | 153                             |  |
| 4  | 4            |  |       | 34       |  |       | 64       |  |       | 94       |  |                              | 124      |                               |       | 154                             |  |
|  | <del>5</del> |  |       | 35       |  |       | 65       |  |       | 95       |  |                              | 125      |                               |       | 155                             |  |
| 5  | 6            |  |       | 36       |  |       | 66       |  |       | 96       |  |                              | 126      |                               |       | 156                             |  |
| 6  | 7            |  |       | 37       |  |       | 67       |  |       | 97       |  |                              | 127      |                               |       | 157                             |  |
| 7  | 8            |  |       | 38       |  |       | 68       |  |       | 98       |  |                              | 128      |                               |       | 158                             |  |
| 8  | 9            |  |       | 39       |  |       | 69       |  |       | 99       |  |                              | 129      |                               |       | 159                             |  |
| 9  | 10           |  |       | 40       |  |       | 70       |  |       | 100      |  |                              | 130      |                               |       | 160                             |  |
| 10   | 11           |  |       | 41       |  |       | 71       |  |       | 101      |  |                              | 131      |                               |       | 161                             |  |
| 11   | 12           |  |       | 42       |  |       | 72       |  |       | 102      |  |                              | 132      |                               |       | 162                             |  |
| 14   | 13           |  |       | 43       |  |       | 73       |  |       | 103      |  |                              | 133      |                               |       | 163                             |  |
| 15   | 14           |  |       | 44       |  |       | 74       |  |       | 104      |  |                              | 134      |                               |       | 164                             |  |
| 16   | 15           |  |       | 45       |  |       | 75       |  |       | 105      |  |                              | 135      |                               |       | 165                             |  |
| 17   | 16           |  |       | 46       |  |       | 76       |  |       | 106      |  |                              | 136      |                               |       | 166                             |  |
| 12   | 17           |  |       | 47       |  |       | 77       |  |       | 107      |  |                              | 137      |                               |       | 167                             |  |
| 13   | 18           |  |       | 48       |  |       | 78       |  |       | 108      |  |                              | 138      |                               |       | 168                             |  |
| 18   | 19           |  |       | 49       |  |       | 79       |  |       | 109      |  |                              | 139      |                               |       | 169                             |  |
|  | 20           |  |       | 50       |  |       | 80       |  |       | 110      |  |                              | 140      |                               |       | 170                             |  |
|  | 21           |  |       | 51       |  |       | 81       |  |       | 111      |  |                              | 141      |                               |       | 171                             |  |
|  | 22           |  |       | 52       |  |       | 82       |  |       | 112      |  |                              | 142      |                               |       | 172                             |  |
|  | 23           |  |       | 53       |  |       | 83       |  |       | 113      |  |                              | 143      |                               |       | 173                             |  |
|  | 24           |  |       | 54       |  |       | 84       |  |       | 114      |  |                              | 144      |                               |       | 174                             |  |
|  | 25           |  |       | 55       |  |       | 85       |  |       | 115      |  |                              | 145      |                               |       | 175                             |  |
|  | 26           |  |       | 56       |  |       | 86       |  |       | 116      |  |                              | 146      |                               |       | 176                             |  |
|  | 27           |  |       | 57       |  |       | 87       |  |       | 117      |  |                              | 147      |                               |       | 177                             |  |
|  | 28           |  |       | 58       |  |       | 88       |  |       | 118      |  |                              | 148      |                               |       | 178                             |  |
|  | 29           |  |       | 59       |  |       | 89       |  |       | 119      |  |                              | 149      |                               |       | 179                             |  |
|  | 30           |  |       | 60       |  |       | 90       |  |       | 120      |  |                              | 150      |                               |       | 180                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 181                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 182                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 183                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 184                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 185                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 186                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 187                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 188                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 189                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 190                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 191                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 192                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 193                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 194                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 195                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 196                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 197                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 198                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 199                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 200                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 201                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 202                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 203                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 204                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 205                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 206                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 207                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 208                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 209                             |  |
|  |              |  |       |          |  |       |          |  |       |          |  |                              |          |                               |       | 210                             |  |